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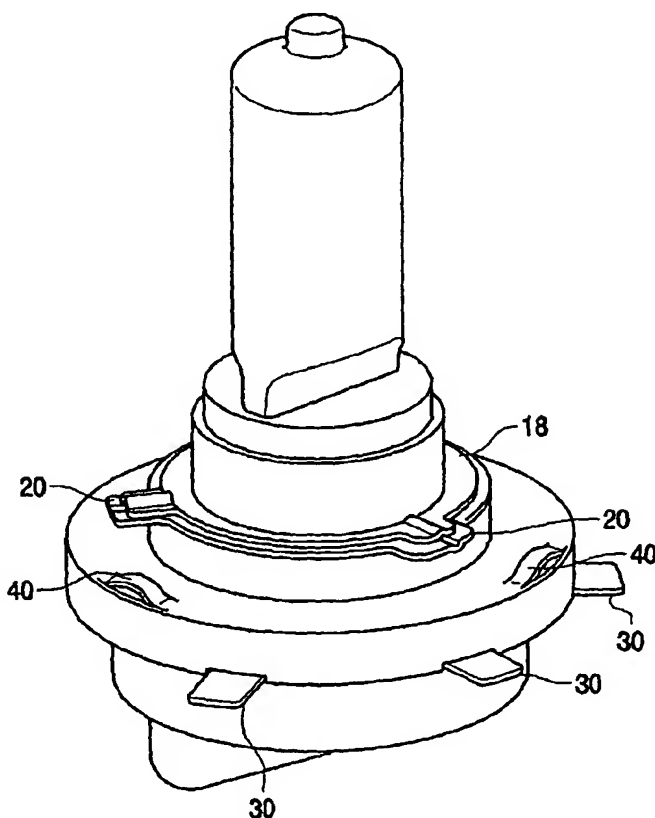
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12 December 2002 (12.12.2002) (72) Inventors; and
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(54) Title: LAMP AND HEADLIGHT FOR SIMPLE MOUNTING



(57) Abstract: A lamp (10) and a headlight with a reflector housing (50) and a lamp (10) are disclosed. The lamp (10) has a lamp base (14) and a burner element (12), said lamp base (14) comprising locking means (20) which project transversely to the longitudinal axis of the lamp. Said means can be locked into an opening (52) of the reflector housing (50) through rotation after insertion of the lamp (10). Said rotation at the same time achieves the electrical connection in that contact elements (30) projecting transversely to the longitudinal axis, preferably planar contact lugs, are brought into engagement with contact means (60) at the reflector housing, preferably contact clamps. Further embodiments of the invention relate inter alia to axially and transversely acting spring elements (40, 42) as well as to a handle (28) for rotating the lamp.

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GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

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INTERNATIONAL SEARCH REPORT

Internat Application No

PCT / 02/05303

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 F21V19/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 F21V

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 97 12385 A (PHILIPS PATENTVERWALTUNG ;PHILIPS ELECTRONICS NV (NL); PHILIPS NOR) 3 April 1997 (1997-04-03) cited in the application page 5, line 30 - line 31 page 6, line 13 - line 22 page 6, line 33 -page 7, line 5 page 7, line 24 -page 9, line 18 page 10, line 8 - line 27 figures 1-3,5	1-3,7-11
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A		1
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☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

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INTERNATIONAL SEARCH REPORT

Information on patent family members

International

Application No

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